

## FACILITY COMPLIANCE INSPECTION REPORT

# Division of Waste Management Solid Waste Section

UNIT	TYPE:						
Lined MSWLF	LCID	X	ŶW	Transfer	Compost	SLAS	COUNTY: Forsyth
Closed MSWLF	HHW		White goods	Incin	T&P	FIRM	PERMIT NO.: 34-AA-LCID
CDLF	Tire T&P Collection		Tire Monofill	Industrial Landfill	DEMO	SDTF	FILE TYPE: COMPLIANCE

Date of Site Inspection: October 4, 2012 Date of Last Inspection: January 4, 2012

#### **FACILITY NAME AND ADDRESS:**

Piney Hill Acres LCID Landfill Facility 2020 Piney Grove Road Kernersville, North Carolina 27284

**GPS COORDINATES**: N: <u>36.17530</u> W: <u>80.06038</u>

#### FACILITY CONTACT NAME AND PHONE NUMBER:

Name: David Lawson, Manager

Telephone: (336) 996-6747 (h) or (336) 682-2317 (m)

Email address: dlawson76@triad.rr.com

#### FACILITY CONTACT ADDRESS:

Same as above

#### **PARTICIPANTS**:

David Lawson, Manager Charles Gerstell, NCDENR-Solid Waste Section

#### STATUS OF PERMIT:

A Permit to Construct/Operate the Piney Hill Acres LCID Landfill Facility was issued to David Lee Lawson LLC - Landowner and David L. Lawson – Operator on February 1, 2010. The Permit to Construct approved the construction of Area 2 while the Permit to Operate approved the continued operation of Area 1, and when the Permittee has complied with the conditions contained in Attachment 2, operation of Area 2. The permit shall expire on February 1, 2015.

#### **PURPOSE OF SITE VISIT:**

Comprehensive Inspection

## STATUS OF PAST NOTED VIOLATIONS:

N/A

#### **OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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#### **ADDITIONAL COMMENTS**

- 1. The Permit to Operate/Construct and the Operations Plan were reviewed. Both documents were current and readily available upon request.
- 2. The facility is protected by multiple gates to prevent unauthorized access.
- 3. The access road was of all weather construction and well maintained.
- 4. Waste was being placed in Area 1 at the time of inspection. The working face was less than 1 acre in size.
- 5. No unacceptable waste streams were observed.
- **6.** Edge of waste markers were in place at the time of inspection.
- 7. Steel stakes were observed on the west side of Area 1. These stakes mark the edge of the 100-foot boundary from the edge of waste to the property line.
- 8. The working face was less than one acre in size at the time of inspection and well maintained.
- 9. It appeared that waste was being covered with soil regularly which is appreciated.
- 10. Erosion and sedimentation control measures were in place and maintained.
- 11. Inactive portions on the north side of the landfill were covered with soil and seeded with good germination of seed.
- 12. During the inspection, Mr. Lawson stated that he had need to move into the southern portion of Area 2 as he was running out of room to place material in Area 1. Mr. Lawson explained that much of the area that was being proposed for use has been excavated down to design grade.
  - In order to facilitate this request, an engineered drawing must be submitted to the Solid Waste Section for review detailing the portion of Area 2 to be utilized. The drawing must include proposed contours and certification from a North Carolina Register Professional Engineer that the proposed portion of Area 2 has been constructed in accordance with the approved plans. A permitting fee of \$500.00 will be required. All submittals should be sent to:

John Murray, P.E., Regional Engineer Solid Waste Section 610 East Center Avenue, Suite 301 Mooresville, North Carolina 28115

- 13. Inspection of the LCID Treatment and Processing Facility.
  - This facility is located southeast of the LCID Landfill.
  - It appeared that all required buffers were being maintained.
  - During the inspection, a significant amount of ground concrete and stone was on site and placed into manageable sized stockpiles.
  - A small amount of ground mulch was on site.
  - Unground wood waste had been placed on the north side of the treatment and processing facility. Please ensure that a reasonable sized fire lane is maintained around all piles of unground and ground wood waste. During the inspection, a adequate fire lane was needed between the stockpile and the wooded area just north of the area. Mr. Lawson stated that he would ensure that an adequate fire lane was provided.
  - This area appeared to be well managed at the time of inspection.
- 14. A revised Processing Operation Plan for the Piney Hill Acres LCID Landfill/Treatment and Processing Facility was received by the Solid Waste Section on 10/3/12.

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Please contact me if you have any questions or concerns regarding this inspection report.

Charles 7. Gerstell

Environmental Senior Specialist

Regional Representative

Phone: (704) 235-2144

Sent on: <u>10/15/12</u>	Email		Hand delivery		US Mail	Certified No. [_]	
			<u></u>				

Copies: Jason Watkins, Western District Supervisor

Jessica Montie, Compliance Officer